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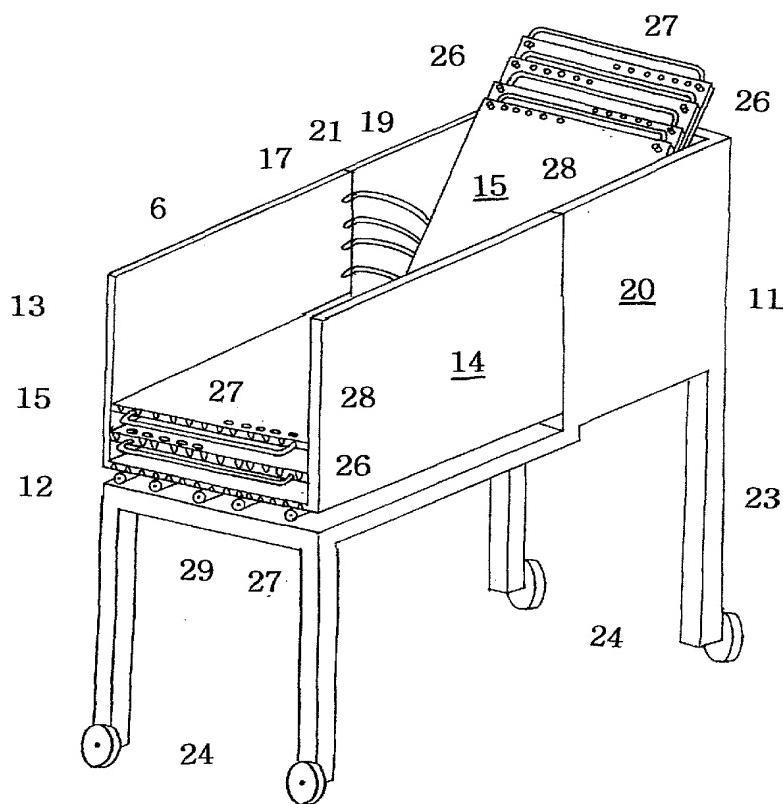
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(54) Title: CASSETTE AND APPARATUS FOR LIQUID FREEZING



(57) Abstract: A cassette for use in freezing a liquid contained in a plurality of liquid receptacles (25) comprises a bottom plate (12) for supporting a number of the liquid receptacles (25) in a layer, a number of intermediate plates (15) having essentially the same dimensions as the bottom plate (12) for placing on a layer of the liquid receptacles (25) and supporting a further layer of the liquid receptacles (25), and two opposite side walls (13, 14) being rigidly connected to the bottom plate (12) for constituting a U-form therewith, so that each intermediate plate (15) when placed on a layer of the liquid receptacles (25) will be fixed laterally in relation to the side walls (13, 14). A freezer for freezing of a liquid contained in a plurality of liquid receptacles (25) comprises a freezing tunnel (5), said cassette, and a cassette holder (11) having a stand, (23) for supporting the cassette (6) and a number of the intermediate plates (15) separated from the cassette (6), the cassette holder (11) being mobile for movement from a station for loading of the cassette (6) with the liquid receptacles (25) and the intermediate plates (15) to the freezing tunnel (5) for inserting the loaded cassette (6) therein.



*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*